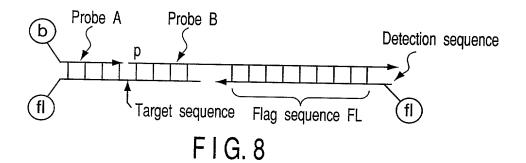


FIG.7B



Mame

Sequence (5'→3')

Probe A b-16A:b-CTAgTAgggTgAAgTC

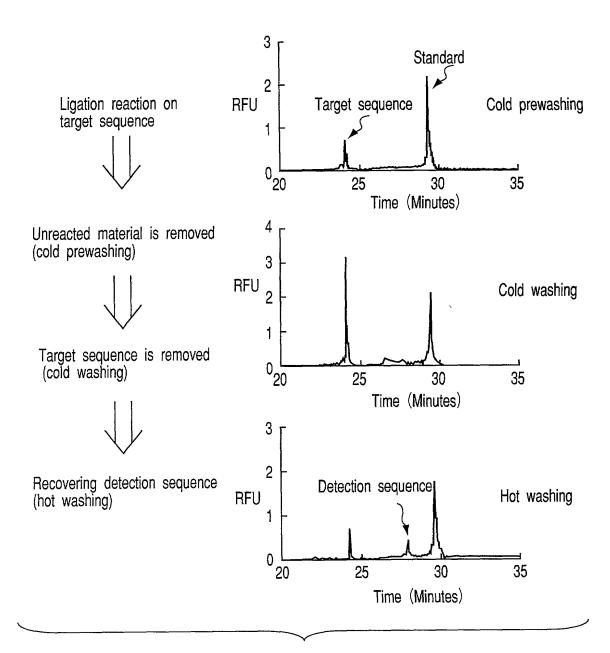
Probe B P-16B-48: P-CATAAgAgCCCTAgAgCATgCTggTCAAggggCACgCggTTCATCAggAgTCgAAggCAggACg

Target sequence r-32-fl: CTCTAgggCTCTTATggACTTCACCCTACTAg-fl

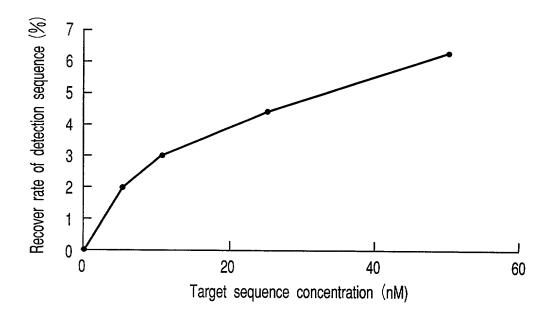
fi-r-48:fi-CgTCCTgCCTTCgACTCCTgATgAACCgCgTgCCCCTTgACCAgCATg Detection sequence

Mutation sequence fl-neg-r-32AB:fl-TTCTAgAgCTCCTATggACTTCGCCCTACTAg

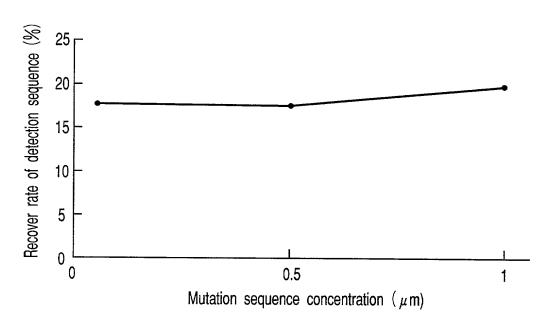
FIG.9



F I G. 10



F I G. 11



F I G. 12

Nucleotide sequence used in evaluation experiment

FIGTP+SIGTP

5'-TCCTATATTCAACTgTAATAgCCCgTTCCT-3'

(Mouse γ - derived GTPase family gene, IGTP) FLRG-47+SLRG-47 5'-ATTTTCCTCTgAAACAATAAAgTCggTTCC-3'

(Mouse y - derived GTPase family gene, LRG-47)

■ Probe A

5'-TCCTATATTCAACTg-3' FIGTP FLRG-47

FIG. 13A

5-ATTTCCTCTgAAAC-3'

5'-TAATAgCCCgTTCCT-3'

S'IGTP S'LRG-47

■ Probe B

5'-TgAAgTCACCACACACACAgTACA-3' 5'-AATAAAgTCggTTCC-3'

5'-TCTCAgTCCCAgTCCATTTCCTTAC-3' 5'-ACgACgATgAAAAACTACGAGggAAC-3' 5-TgAACCCCCAAgTTTAgATCTCAgC-3

5'-gACAAACACCCCgAATACAAACAgC-3' D1IGTP=D1LRG-47=1

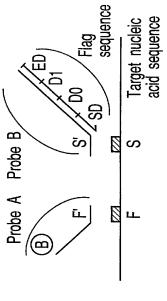


FIG. 13B

